

Serial No: 10/824,203

2

Examiner: Luke E. Karpinski
Art Unit: 4173**In the claims:**

1. (Currently Amended) A method according to claim 10 ~~post-foaming cleansing composition comprising at least one anionic surfactant, at least one non-ionic gelling agent and at least one post-foaming agent, characterised in that the ratio of anionic surfactant: non-ionic gelling agent is 4:1 or greater such that during manufacture, at least 4 minutes after the addition of the post-foaming agent to the remainder of the composition a viscous gel structure is formed; said gel structure being retained for at least 12 months following manufacture when stored at 20°C to 25°C; wherein the non-ionic gelling agent is selected from any of the following either alone or in combination:- laureth-2, laureth-4, C12/13 pareth-3, cetareth-4 or oleth-3 or one or more glycol esters.~~
2. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim + 2 wherein the non-ionic gelling agent is selected from any of the following either alone or in combination:- laureth-2, laureth-4, C12/13 pareth-3, cetareth-4 or oleth-3 or one or more glycol esters.
3. (Currently Amended) A ~~post-foaming cleansing composition~~ method as claimed in claim + 2, wherein the non-ionic gelling agent consists of laureth-4.
4. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim + 2, wherein the non-ionic gelling agent constitutes from about 0.01% to about 8.0% by weight of the total composition.
5. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim + 2, wherein ~~the composition comprises at least one anionic surfactant together with at least one amphoteric surfactant~~ is also added to the mixture.

Serial No: 10/824,203

3

Examiner: Luke E. Karpinski
Art Unit: 4173

6. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim ~~1~~ 9, wherein the total amount of surfactant constitutes from about 0.01% to about 30.0% by weight of the total composition.
7. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim ~~1~~ 9, wherein the post-foaming agent comprises at least one saturated aliphatic hydrocarbon having from 4 to 6 carbons.
8. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim ~~1~~ 9, wherein the post-foaming agent constitutes from about 0.01% to about 14% by weight of the total composition.
9. (Currently Amended) A method for the manufacture of a post-foaming cleansing composition comprising the steps of:- adding of at least one non-ionic gelling agent to a mixture comprising at least one anionic surfactant such that the ratio of anionic surfactant: non-ionic gelling agent is 4:1 or greater, the method further comprising combining the ensuing mixture with at least one post-foaming agent and filling the mixture into a package prior to the formation of a gel structure, and wherein the gel structure is formed at least 4 minutes after the addition of the post foaming agent to the mixture, ~~a gel structure is formed~~ said gel structure being retained for at least 12 months following manufacture when the composition is stored at about 20°C to 25°C or below, wherein the gel structure is only formed at least 4 minutes after the addition of the post-foaming agent to the mixture, and wherein the step of filling the mixture into a package prior to the formation of the gel structure includes filling the mixture into a final container from which the composition is later dispensed.
10. (Previously Amended) A method according to claim 9, wherein the gel rigidity of the composition remains substantially unchanged for at least 10 minutes after addition of the post-foaming agent to the remainder of the composition.

Serial No: 10/824,203

4

Examiner: Luke E. Karpinski
Art Unit: 4173

11. (Currently Amended) A ~~post-foaming cleansing composition~~ method as claimed in claim 2, wherein the non-ionic gelling agent consists of laureth-4.
12. (Previously Presented) A ~~post-foaming cleansing composition~~ method according to claim 2, wherein the non-ionic gelling agent constitutes from about 0.01% to about 8.0% by weight of the total composition.
13. (Previously Presented) A ~~post-foaming cleansing composition~~ method according to claim 3, wherein the non-ionic gelling agent constitutes from about 0.01% to about 8.0% by weight of the total composition.
14. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim 2, wherein ~~the composition comprises at least one anionic surfactant together with~~ at least one amphoteric surfactant is also added to the mixture.
15. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim 3, wherein the composition comprises at least one anionic surfactant ~~together with~~ at least one amphoteric surfactant.
16. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim 4, wherein the composition comprises at least one anionic surfactant ~~together with~~ at least one amphoteric surfactant.
17. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim 2, wherein the total surfactant constitutes from about 0.01% to about 30.0% by weight of the total composition.

Serial No: 10/824,203

5

Examiner: Luke E. Karpinski
Art Unit: 4173

18. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim 3, wherein the total surfactant constitutes from about 0.01% to about 30.0% by weight of the total composition.
19. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim 4, wherein the total surfactant constitutes from about 0.01% to about 30.0% by weight of the total composition.
20. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim 5, wherein the total surfactant constitutes from about 0.01% to about 30.0% by weight of the total composition.
21. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim 2, wherein the post-foaming agent comprises at least one saturated aliphatic hydrocarbon having from 4 to 6 carbons.
22. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim 3, wherein the post-foaming agent comprises at least one saturated aliphatic hydrocarbon having from 4 to 6 carbons.
23. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim 4, wherein the post-foaming agent comprises at least one saturated aliphatic hydrocarbon having from 4 to 6 carbons.
24. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim 5, wherein the post-foaming agent comprises at least one saturated aliphatic hydrocarbon having from 4 to 6 carbons.

Serial No: 10/824,203

6

Examiner: Luke E. Karpinski
Art Unit: 4173

25. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim 6, wherein the post-foaming agent comprises at least one saturated aliphatic hydrocarbon having from 4 to 6 carbons.

26. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim 2, wherein the post-foaming agent constitutes from about 0.01% to about 14% by weight of the total composition.

27. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim 3, wherein the post-foaming agent constitutes from about 0.01% to about 14% by weight of the total composition.

28. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim 4, wherein the post-foaming agent constitutes from about 0.01% to about 14% by weight of the total composition.

29. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim 5, wherein the post-foaming agent constitutes from about 0.01% to about 14% by weight of the total composition.

30. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim 6, wherein the post-foaming agent constitutes from about 0.01% to about 14% by weight of the total composition.

31. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim 7, wherein the post-foaming agent constitutes from about 0.01% to about 14% by weight of the total composition.

Serial No: 10/824,203

7

Examiner: Luke E. Karpinski
Art Unit: 4173

32. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim + 2 wherein the anionic surfactant comprises sodium lauryl ether sulphate.
33. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim + 2 wherein the anionic surfactant includes alkali metal alkyl ether sulfates, sulfosuccinates, isethionates and acyl glutamates.
34. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim + 2 wherein the post-foaming agent includes n-butane, iso-butane, n-pentane, iso-pentane, iso-hexane and mixtures thereof.
35. (Currently Amended) A ~~post-foaming cleansing composition~~ method according to claim + 2 wherein the post-foaming agent includes iso-pentane wherein once the mixture has been filled into the packaging and allowed to stand the viscosity of the mixture and therefore its gel rigidity increases.